

Amendments to the Abstract

Please replace the original abstract with the enclosed substitute abstract.

ABSTRACT OF THE DISCLOSURE

A disc drive device optimally controls a speed for reading RTR-format data, such as video and audio, recorded on a DVD-format disc, thereby enabling real-time playback without interruption. In the disc drive device, information added to each sector is used for determining whether data is RTR-format data. When an error occurs at high-speed reading of RTR-format data and therefore the reading speed is changed to a low speed, the reading speed is so controlled as to be kept at the low speed for reading the following RTR-format data. Thus, for RTR-format data, overhead due to repetitive acceleration and deceleration processes can be avoided, and reading can be carried out without interfering with real-time playback. For normal data, reading can be carried out in a manner similar to that in the background art.